



# District of Columbia Air National Guard

## Technician Announcement

### Announcement Number: Tech 12-094



<b>APPLICATION MUST BE FORWARDED TO:</b> Human Resource Office DC National Guard 2001 East Capitol Street Washington, DC 20003-1719 <b>APPLICATION MUST BE RECEIVED BY:</b> <b>N/A</b>	<b>OPENING DATE:</b> <b>07 Dec 2012</b>	<b>CLOSING DATE:</b> <b>OUF</b>
	<b>Position Title, Series, Grade, Salary Range</b> Elec Integrated Sys Mechanic, D1764000 WG-2610-13, \$36.32 - \$42.37 <b>Maximum Military Rank: SSgt</b> Selectee will be assigned to a compatible military position. <b>Military Duty Assignment: 2A374</b>	
	<b>Position Location:</b> 113 <sup>th</sup> AMXS, DCANG Joint Base Andrews, Maryland	
<b>Appointment Status</b> <input checked="" type="checkbox"/> Excepted <input checked="" type="checkbox"/> Enlisted <input type="checkbox"/> Officer <input type="checkbox"/> Competitive		
<b>AREA OF CONSIDERATION:</b>  <b>TECHNICIAN: Group III</b>  (Individuals who possess the necessary qualifications for military membership in the DCANG)  <b>Permanent Change of Station:</b> Relocation expenses will not be paid to Technicians. <b>Special Remarks:</b> <a href="http://www.113wg.ang.af.mil/">http://www.113wg.ang.af.mil/</a> <b>*THIS IS A FDL POSITION*</b>  <b>TWO VACANCIES AVAILABLE</b> <b>*INDEFINITE*</b> <b>"May Lead to Permanent"</b>		
<b>INSTRUCTION FOR APPLYING:</b> This office will not accept application mailed at government expense. Electronic or fax application will not be accepted. Failure to submit all documents will result in your application not being considered for employment. Applicant's application must contain current unit assignment, AFSC and military grade. All submitted documents must be current. <b><u>No binders please.</u></b>  <b><u>If you are applying under the Technician Job Announcement the following documents are required:</u></b> 1.) Resume 2.) KSA's - Knowledge, Skills, and Ability questions must be addressed by element on a separate paper. 3.) Current Unit assignment, AFSC and Military grade must be included on application or a separate paper.		
<b>Condition of Employment:</b> <u>National Guard Membership:</u> Prior to appointment to this position, selectee must be a member of the District of Columbia Air National Guard. <b>Electronic Funds Transfer:</b> Selectee is required to participate in electronic funds transfer/direct deposit.		
<b>Technician Employment Questions:</b> SPC Cortavia Britton, Human Resources Assistant at 202-685-9775 or DSN 325-9775. SPC Inga Respass, Human Resources Assistant can be reached at 202-685-9763 or DSN 325-9763.		
<b>Evaluation Process:</b> Applications will be evaluated solely on information supplied in the application (Resume and KSA's). Experience will be evaluated based on relevance to the position for which application is made and whether it is full		
<b>Equal Employment Opportunity:</b> All qualified applicants will receive consideration for this announcement without regard to race, color, gender, religion, national origin, age physical handicap, or membership/non-membership in an employee organization, in conformance with NGB Regulation 690-600 and ANGR 40-1613.		
<b>For Military Members:</b> Acceptance of this position will cause termination of Federal Bonuses pursuant to respective Selected Reserve Incentives Programs (SRIP). This termination may be with or without recoupment of payment already made.		

**This announcement must be posted on unit bulletin boards until the day following the closing date.**



# The District of Columbia Air National Guard



Is an Equal Opportunity Affirmative Action Employer

**Technician Announcement Number: 12-094**

**Position:** Electronic Integrated Systems Mechanic, WG-2610-13, D1764000

**Brief Description of Duties:** Installs, modifies, overhauls, maintains, troubleshoots, repairs, rebuilds, aligns, and calibrates complete electronic avionics multi-systems such as the electronics package in a highly automated F-16 aircraft where the Enhanced Expanded Fire Control Computer (EEFCC) or General Avionics Computer, electronic multiplex communications bus, Inertial Navigation System, multi-function displays, Fire Control Radar System, head-up display, data transfer equipment, Global Positioning System, Litening II precision attack targeting pod, LANTIRN targeting pod, Situation Awareness Data-Link, Internal Data Modem, Integrated Countermeasures Management System, Digital Terrain System, Flight Control System, pitot-static system and related instrumentation, flight director instrumentation, Central Air Data Computer, engine, hydraulic and fuel quantity indicating systems, voice message warning, VHF, UHF radio, intercom, secure voice communications, Identification Friend or Foe (IFF), Tactical Air Navigation System (TACAN), Radar Altitude and Instrument Landing System, Crash Survivable Flight Data Recording System, Radar Threat Warning System, Chaff/Flare Dispensing System and electronic countermeasures pod and other complex functions which are performed by numerous systems and are extensively interconnected with data feedback loops and accomplish a number of major functions. Troubleshoots malfunctions and analyzes system performance utilizing aircrew debrief data, Technical Orders, schematic and wiring diagrams, engineering drawings, data downloads from various systems, waveform analysis from Time Domain Reflect meter and Radio Frequency Transmission Line Test Sets, Multiplex Bus Fault Isolation Test Set, common and system-specific test equipment and built in system tests. Removes faulty system components and line replaceable units (LRUs). Incumbent may be required to prepare for and support the mission through the accomplishment of duties pertaining to military training, military readiness, force protection and other mission related assignments including, but not limited to, training of traditional Guard members, CWDE/NBC training, exercise participation (ORE/ORI/UCI/MEI/OCI/IG, etc.), mobility exercise participation, FSTA/ATSO exercise participation, SABC training, LOAC training, weapons qualification training, participation in military formations, and medical mobility processing within the guidelines of NGB/ARNG/ANG/State/TAG rules, regulations and laws. Performs other duties as assigned.

**Qualifications:** WG-13

**General Experience:** Experience, education, or training which demonstrates a knowledge of electronics principles involved in a number of applications such as radar, data processing, and data display, as well as mechanical and hydraulic knowledges involved in operations of equipment such as control valves, gyros, turrets, and mounts and mechanical computing devices.

**Specialized Experience:** Must demonstrate **Eighteen (18) months** experience in which the following Knowledge, Skills, and Abilities (KSA's) as described below have been attained.

**Knowledge, Skills and Abilities (KSA's) Statements - (WG-13)**

- A. Knowledge of electronic theories and practices of integrated electronic, pneumatic, hydraulic, optical, and mechanical systems of such applications as radar, digital or analog computers, digital display devices which enables the incumbent to understand and predict the effects of subsystem malfunctions on the total function system.
- B. Knowledgeable of the uses of mathematics, including trigonometry, to calculate power relationships, signal phasing, etc.
- C. Ability to accurately identify, isolate, repair, align, and adjust complete multi-system complex malfunctions of the aircraft where target acquisition and tracking, weapons control, aircraft attitude control, navigation and other complex functions are performed by numerous systems which are extensively interconnected with data feedback loops.

**Current Unit assignment, AFSC and Military grade must be included on application.  
Incomplete applications will not be considered for employment.**